

5 What is Claimed is:

1. An electron gun in a color cathode ray tube (CRT) comprising:
a plurality of stem pins for applying different voltages;
an acceleration electrode, a third electrode, a fourth electrode, and a static electrode,
for forming pre-focus lenses;

10 a dynamic electrode and an anode for forming a main focus lens;
the static electrode and the dynamic electrode for forming a quadrupole lens;
bead glass for holding the foregoing electrodes at fixed distances; and,
a wire having one end welded to the third electrode, the other end welded to the stem
pin a dynamic voltage applied thereto, and a body between the one end and the other end
having an evasive form so as not to come into contact with neighboring members.

2. An electron gun in a color cathode ray tube (CRT) comprising:

a plurality of stem pins for applying different voltages;
an acceleration electrode, a third electrode, a fourth electrode, and a static electrode,
20 for forming pre-focus lenses;
a dynamic electrode and an anode for forming a main focus lens;
the static electrode and the dynamic electrode for forming a quadrupole lens;
bead glass for holding the foregoing electrodes at fixed distances;
a first wire having one end welded to the dynamic electrode, the other end welded to
25 the stem pin a dynamic voltage applied thereto, and a body between the one end and the other
end having an evasive form so as not to come into contact with neighboring members; and,
a second wire having one end welded to the third electrode, the other end welded to
the stem pin a static voltage applied thereto, and a body between the one end and the other

5 end having an evasive form so as not to come into contact with neighboring members.

3. An electron gun as claimed in claims 1 or 2, wherein the evasive form includes;
one portion located lower than, running parallel to, and not in contact with, the bead
glass, and

10 the other portion bent at an end of the bead glass, and welded to the stem pin.